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PATENT

EXPRESS MAIL LABEL NO. EV510808379US  
DATE OF DEPOSIT: March 11, 2005  
Attorney Reference Number 4239-66903-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Valenzuela *et al.*

**Application No.** Not yet assigned

**Filed:** Herewith

**Confirmation No.** Not yet assigned

**For:** P. ARIASI POLYPEPTIDES, P.  
PERNICIOSUS POLYPEPTIDES AND  
METHODS OF USE

**Examiner:** Not yet assigned

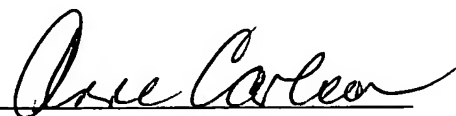
**Art Unit:** Not yet assigned

**Attorney Reference No.** 4239-66903-02

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as Express Mail Label No. EV510808379US in an envelope addressed to: MAIL STOP PCT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

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**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. § 1.97(b)(2)**

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement ("IDS") within three months of the date of entry of the national stage as set forth in § 1.491 in an international application. As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of the transmittal letter for this IDS is enclosed.

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The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Attorney Docket Number	4239-66903-02
	Application Number	Not yet assigned
	Filed	Herewith
	First Named Inventor	Valenzuela
	Art Unit	Not yet assigned
	Examiner Name	Not yet assigned

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
		BARRAL <i>et al.</i> , "Human immune response to sand fly salivary gland products is a useful epidemiological marker," <i>Am. J. Trop. Med. Hyg.</i> 62:740-745, 2000
		BELKAID <i>et al.</i> , "Development of a natural model of cutaneous leishmaniasis: powerful effects of vector saliva and saliva preexposure on the long-term outcome of <i>Leishmania</i> major infection in the mouse ear dermis," <i>J Exp Med</i> 188, 1941-1953, 1998
		BELKAID <i>et al.</i> , "Delayed-type hypersensitivity to <i>Phlebotomus papatasi</i> sand fly bite: An adaptive response induced by the fly?" <i>Proc Natl Acad Sci U S A</i> 97, 6704-6709, 2000
		CAMPBELL, <i>Monoclonal Antibody Technology</i> . New York: Elsevier Science Publishing Co., Inc., pages 1-32, 1984
		SAMBROOK <i>et al.</i> , eds., <i>Molecular Cloning: A Laboratory Manual</i> , 2 <sup>nd</sup> edition. Cold Spring Harbor Laboratory Press, Vol. 3, pages 16.2 – 16.81, 1989
		TITUS <i>et al.</i> , "Salivary gland lysates of the sand fly <i>Lutzomyia longipalpis</i> enhance <i>Leishmania</i> infectivity," <i>Science</i> 239(4845):1306-1308, 1988
		VALENZUELA <i>et al.</i> , "Toward a defined anti- <i>Leishmania</i> vaccine targeting vector antigens: Characterization of a protective salivary protein," <i>J. Exp. Med.</i> 194:331-342, 2001
		Database A_Genseq_29June04 Accession No. ABB71995, 26 March 2002, 1 page
		Database A_Genseq_29June04 Accession No. ABG718028, 18 Feb 2002, 1 page
		Database SPTreMBL Accession No. Q95WD8, 19 Dec 2001, 6 pages
		Database SPTreMBL Accession No. Q23404, 6 June 1998, 5 pages
		Database A_Genseq_29June04 Accession No. AAG03191, 6 Oct 2000, 1 page
		Database A_Genseq_29June04 Accession No. ABG24332, 18 Feb 2002, 1 page
		Database SPTreMBL Accession No. Q9HNC7 16 March 2001, 4 pages

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			First Named Inventor	Valenzuela
			Art Unit	Not yet assigned
			Examiner Name	Not yet assigned
		Database A_Genseq_29June04 Accession No. AAU48010, 27 Feb 2002, 1 page		
		Database SPTreMBL Accession No. Q95WE2, 1 Dec 2001, 1 page		
		Database PIR_78 Accession No. G81431, 31 March 2000, 2 pages		
		Database SPTreMBL Accession No. Q9XZ44, 12 Nov 1999, 4 pages		
		Database A_Genseq_29June04 Accession No. AAB94843 26 June 2001, 1 page		
		Database A_Genseq_29June04 Accession No. ABB61398, 26 March 2002, 1 page		
		Database A_Genseq_29June04 Accession No. AAB42952, 08 Feb 2001, 1 page		
		Database SPTreMBL Accession No. Q9RVD4, 1 May 2000, 1 page		
		Database SPTreMBL Accession No. Q95WE2, 1 Dec 2001, 2 pages		
		Database PIR_78 Accession No. B64020, 10 Sep 1999, 1 page		
		Database A_Genseq_29June04 Accession No. ABB57882, 26 March 2002, 1 page		
		Database PIR_78 Accession No. T50116, 9 June 2000, 1 page		
		Database PIR_78 Accession No. F90270, 24 May 2001, 1 page		
		Database A_Genseq_29June04 Accession No. ABB58845, 26 March 2002, 1 page		
		Database A_Genseq_29June04 Accession No. AAB83185, 9 July 2001, 1 page		
		Database Swissprot_42 Accession No. Q57124, 10 Nov 1997, 1 page		

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